#### **DECLARATION - USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled optical amplification in miniaturized polymer cavity resonators; the specification of which was filed on December 9, 2005 as Application Serial No. 10/560,093.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim the benefit under Title 35, United States Codes § 119(e) of any United States provisional application(s) listed below. Priority

Claimed

Application No.: 60/477,791

Filing Date: June 12, 2003

Yes

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

## Prior U.S.A. Application(s)

**Priority** Claimed

Application No.: PCT/DK2004/000395

Filing Date: June 10, 2004

Yes

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

#### PRIOR FOREIGN APPLICATION(S)

**Priority** Claimed

No.: DK PA 2003 00874

Country: Denmark

Date Filed: June 12, 2003

Yes

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these

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Page 2

Attorney's Docket No. PLOUG5.001 APC

statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.
Full name of first inventor: Søren Kragh
Inventor's signature
Date SEPT. 201H 2006
Residence: Ryesgade 1, 5.th., DK-2200 Copenhagen N, Denmark  SOLVEAGE 104, 4.TV. 1307 COPENHAGEN K, DENMARK  Citizenship: Danish
Full name of second inventor: Anders Kristensen
Inventor's signature
Date
Residence: Lyngbyvej 32A, 9. tv, DK-2100 Copenhage Ø, Denmark
Citizenship: Danish
Full name of third inventor: Aric Menon
Inventor's signature
Date
Residence: Strandparksvej 10, st.tv, DK-2900 Hellerup, Denmark
Citizenship: U.S.
Send Correspondence To: KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995

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#### **DECLARATION - USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled optical amplification in miniaturized polymer cavity resonators; the specification of which was filed on December 9, 2005 as Application Serial No. 10/560,093.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

l hereby claim the benefit under Title 35, United States Codes § 119(e) of any United States provisional application(s) listed below.

Priority

Claimed

Application No.: 60/477,791

Filing Date: June 12, 2003

Yes

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Prior U.S.A. Application(s)

Priority Claimed

Application No.: PCT/DK2004/000395

Filing Date: June 10, 2004

Yes

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## PRIOR FOREIGN APPLICATION(S)

Priority Claimed

No.: DK PA 2003 00874

Country: Denmark

Date Filed: June 12, 2003

Yes

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these

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Page 2	Attorney's Docket No. PLOUG5.001 APC
statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.	
Full name of first inventor: Søren Ki	ragh
Inventor's signature	
Date	
Residence: Ryesgade 1, 5.th., DK-	2200 Copenhagen N, Denmark
Citizenship: Danish	·
Full name of second inventor: Ander	rs Kristensen
Inventor's signature Audus	Klishum
Date 26.09.2006	
Residence: Lyngbyvej 32A, 9. tv, 1	DK-2100 Copenhage Ø, Denmark
Citizenship: Danish	
Full name of third inventor: Aric Me	enon
Inventor's signature	
Date	
Residence: Strandparksvej 10, st.tv	, DK-2900 Hellerup, Denmark
Citizenship: U.S.	
Send Correspondence To: KNOBBE, MARTENS, OLSON & 1 Customer No. 20,995	BEAR, LLP

#### **DECLARATION - USA PATENT APPLICATION**

As the legal representative and executor of the estate of Aric Menon, a named joint inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name;

On information and belief, Aric Menon is an original, first and joint inventor of the subject matter, which is claimed and for which a patent is sought on the invention entitled optical amplification in miniaturized polymer cavity resonators; the specification of which was filed on December 9, 2005 as Application Serial No. 10/560,093.

On information and belief, Aric Menon has reviewed and understood the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim the benefit under Title 35, United States Codes § 119(e) of any United States provisional application(s) listed below.

Priority Claimed

Application No.: 60/477,791

Filing Date: June 12, 2003

Yes

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

## Prior U.S.A. Application(s)

Priority Claimed

Application No.: PCT/DK2004/000395

Filing Date: June 10, 2004

Yes

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## PRIOR FOREIGN APPLICATION(S)

Priority Claimed

No.: DK PA 2003 00874

Country: Denmark

Date Filed: June 12, 2003

Yes

As legal representative and executor of the estate of Aric Menon, I hereby declare that the statements above are made to the best of my knowledge and are believed to be true.

Page 2	Attorney's Docket No. PLOUG5.001APC
Full name of first inventor: Søren Kragh	
Inventor's signature	
Date	·
Residence: Ryesgade 1, 5.th., DK-2200 Coper	nhagen N, Denmark
Citizenship: Danish	
Full name of second inventor: Anders Kristense	en
Inventor's signature	
Date	<del> </del>
Residence: Lyngbyvej 32A, 9. tv, DK-2100 C	openhage Ø, Denmark
Citizenship: Danish	
Full name of third inventor: Aric Menon	
	Mix (executor of estate)
Legal Representative's Signature:	12. /)
Legal Representative's Signature:	1.29/, 206)
	HILL PASSIME AUN IN 46123
Residence Address: SAME	U.S.A.
Citizenship: AMERICAN	
	2463779\cey\032106

Send Correspondence To: KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995 S:\DOCS\ESF\ESF-9162.DOC 092806